

Researches on the Group of *Saxicola aurita* and *S. stapazina*. By M. Bede (concluded in the next number).

Study of a Collection of Birds made by M. E. Wagner in the Province of Misiones, Argentina. By A. Menegaux (continued in the next number).

**Revue Française d'Ornithologie.** X., No. 115. November 7, 1918. Two Character Indices and Differentials of the Passeres, Waders and Gallinaceous Birds. By Maurice Boubier.—Comparisons of the relative length of the first and middle digits, and between the length and breadth of the bill.

The December number consists of an index to the volume.

### Ornithological Articles in Other Journals.

**Oberholser, H. C.** Description of a New *Iole* from the Anumba Islands. (Proc. Biol. Soc. Washington XXXI, December 30, 1918.—*I. olivacea crypta* (p. 197).

**Oberholser, H. C.** Status of the Genus *Orchilus*. Cabanis. (*Ibid.*)—*Nothorchilus*, gen. nov. (p. 204) type *Platyrrhynchus auricularis* Vieill.

**Hartert, Ernst.** Notes on Starlings. (Novitates Zoöl., XXV, No. 2, November, 1918.)—A review of the races of *Sturnus vulgaris*, of which 19 are recognized, *S. v. zelandicus* (p. 329) North Yell, Shetland Isls., is described as new.

**Hartert, Ernst and Goodson, A. T.** Notes on Pigeons. (*Ibid.*)—Revisions of various species. The following new forms are proposed: *Ptilinopus rivoli buruanus* (p. 347), Buru; *Treron calva poensis* (p. 350), Fernando Po; *T. c. brevicra* (p. 353), Moschi, E. Africa; *T. c. sejuncta* (p. 353), Portuguese Guinea; *T. curvirostra hainana* (p. 356), Hainan; *Geopelia maugeus aulacis* (p. 358) Tenimber.

**Hartert, Ernst.** Some Nomenclatorial Notes. (*Ibid.*)—Reference to Navás' 'Ornithologia de Aragón (1907)' and new names proposed therein. Also the following changes. *Corvus affinis* Rupp. becomes *C. brachyrhynchus* Brehm; *Oriolus melanocephalus* L. 1766 becomes *O. luteolus* (L.) 1758; *Muscicapa grisola* (L.) becomes *M. striata* (Pall.); *Carpophaga* becomes *Muscadivora* Schl., *Muscidivores* Gray being rejected. There is finally a strong protest against changing names on the basis of one letter (or other slight) difference.

**Hartert, Ernst.** A New Race of Long-tailed Titmouse. (*Ibid.*)—Pyrenees form described but not named (see *antea* p. 310).

**Hartert, Ernst.** *Garrulus bispicularis* and its allies with List of all Forms of *Garrulus*. (*Ibid.*)—*G. b. persaturatus* (p. 430) Khasia Hills, *G. b. interstinctus* Darjiling.

**Hartert, Ernst.** Further Notes on Pigeons. (*Ibid.*)—*Phlegænas crinigera basilanica* (p. 434), Basilan; *P. c. leytenensis* (p. 434), Leyte.

**Wait, W. E.** Notes on Ceylon Water Birds. Part II. (*Spolia Zeylanica*, X, Part 39.) October, 1917.

- Wait, W. E.** Rough Draft of Ceylon Pigeons and Game Birds. (*Ibid.*)
- Oberholser, H. C.** Spizixidæ, a new Family of Pyenonotine Passeriformes. (Jour. Washington Acad. Sciences, IX. January 4, 1919.)—Spizixidæ (p. 14) also *Cophixus* gen. nov. type *Spizixus semitorquus* (p. 15).
- Iverson, L.** Moth. An Essay Comparing some Mammals and Birds of North Central Europe with Related Species native in Northern United States. (Trans. Utah Acad. Sci., I, 1918.)—A rather unfortunate effort, as the vernacular names used for American species sometimes leave one in doubt as to what bird the author has in mind; the Coots of the two countries are said to be quite differently colored!
- Anonymous.** Protection of Insect-eating Birds in St. Vincent [West Indies]. (The Agricultural News, XVIII, January, 1919.)
- Slonaker, J. R.** A Physiological Study of the Anatomy of the Eye and its Accessory Parts, of the English Sparrow (*Passer domesticus*). (Jour. of Morphology, XXXI, pp. 351–434, 1918.)
- Johnson, C. E.** The Origin of the Ultimobranchial Body and its Relation to the Fifth Pouch in Birds. (*Ibid.*, pp. 583–592.)
- Robinson, Herbert C.** Two Abnormal Specimens of Ducks in the Collection of the Zoölogical Survey of India. (Records of the Indian Museum, XV, pp. 41–48, 1918.)—*Erethya falcata* × *Chauleclasmus streperus*; and *Anas boschas* × *Querquedula crecca*.
- Philpott, Alfred.** Notes on Certain Introduced Birds in South-land (New Zealand). (The New Zealand Jour. of Sci., I, No. 6, 1918.)—Twelve species of English birds have been introduced, many of these have increased and spread widely while others have not.
- White, S. A.** Results of the South Australian Museum Expedition to Strzelecki and Cooper Creeks, September and October, 1916. (Trans. and Proc. Royal Soc. South Australia, XLI, pp. 441–466, 1917.)
- Van Sommeren, V. G. L.** *Pitta angolensis longipennis* (Reichenow). (Jour. East African-Uganda Nat. Hist. Soc. No. 18, pp. 279–280.)
- Lletget, Augusto Gil.** Two New Passeres from the Collection of the Pacific Expedition. (Bol. Real. Soc. Espan. Hist. Nat., XVIII, No. 7–8, pp. 340–341.)—*Icterus xantholemus* (p. 340), Ecuador, and *Cercomacra tyrannina atrogularis* (p. 341); the *Icterus* is not compared with other forms. [In Spanish.]
- San Martin, Julio.** On the Turkey Vulture. (Mem. Soc. Cubana, Hist. Nat. Felipe Poey, II, pp. 29–38.) 1916. [In Spanish.]
- Sanches, y Roig, Mario.** The Naturalist William S. MacLeay. (*Ibid.*, pp. 73–78.) [In Spanish]
- Ramsden, C. T.** Life and Zoölogical Explorations of Dr. Juan Gundlach in Cuba. (*Ibid.*, III, pp. 146–168.) [In Spanish.]
- Ramsden, C. T.** The Turkey Vulture (*Cathartes aura*). Results of Experiments Concerning the Transmission of Disease through their Digestive Organs (*Ibid.*, pp. 174–178) [In Spanish.]
- Rodriguez y Toralbas, Victor J.** A New Species for the Ornis of

Cuba. (*Ibid.*, pp. 22, 223-224.) Cinnamon Teal, (*Querquedula cyanoptera*.) [In Spanish.]

**Heikertinger**, Franz. An Attempt to Solve the Problem: How can the Native Country and Geographic Distribution of a Species be Indicated through a brief addition to its Specific Name? (*Zoöl. Anzeiger*, L. pp. 41-54. 1918.) — This paper should prove of interest to students of nomenclature, who find their field of activity narrowing through the gradual settling of the older points of dispute. Without attempting to explain the meaning of the various prefixes and suffixes proposed, we may say that the Puffin, *Fratercula arctica* appears, as "*Dufraterclus oarcticus*." [In German.]

**Lebedinsky**, N. G. On the Form of the Under Mandible in Birds. (*Ibid.*, pp. 36-31.) [In German.]

**Publications Received.**— **Bangs**, Outram. (1) Notes on the Species and Subspecies of *Pacilonitta* Eyton. (*Proc. N. E. Zool. Club*, VI, pp. 87-89. October 31, 1918.) (2) A New Genus of Caprimulgidæ. (*Ibid.*, pp. 91-92.) (3) A New Race of the Black-throated Green Warbler. (*Ibid.*, pp. 93-94.) (4) Notes on South American Short-eared Owls. (*Ibid.*, pp. 95-98.) (5) The Races of *Dendroica vitellina* Cory. (*Bull. Mus. Comp. Zoöl.*, LXII, No. 11, January, 1919.) (6) Types of *Pachycephala littayci* Layard. (*Ibis*, October, 1918.)

**De Fenis**, M. F. Contribution a l'Etude des Cris et du Chant des Oiseaux dans ses Rapports avec la Musique. (*Bull. l'Inst. Gen. Psychologique*. Juillet-December, 1917, pp. 87-130.)

**Dwight**, Jonathan. Description of a New Race of the Western Gull. (*Proc. Biol. Soc. Wash.*, 32, pp. 11-14, February 14, 1919.)

**Grinnell**, Joseph, **Bryant**, H. C., and **Storer**, Tracy L. The Game Birds of California. University of California Press, Berkeley, 1918. Large 8vo, pp. i-x + 1-642, 16 colored plates, 94 text figures. Cloth, \$6.00 net.

**McAtee**, W. L. Food Habits of the Mallard Ducks of the United States. (*Bull.* 720 U. S. Dept. Agric., pp. 1-35, December 23, 1918.)

**Mathews**, Gregory M. The Birds of Australia, VII, Pt. IV, December 19, 1918.

**Miller**, Carrie Ella. Birds of Lewiston-Auburn and Vicinity. Pp. 1-80, Lewiston Journal Co., Lewiston, Maine. Price 50 cents paper, \$1.00 cloth.

**Oberholser**, H. C. Mutanda Ornithologica, V. (*Proc. Biol. Soc. Wash.*, 32, pp. 7-8, February 14, 1919.)

**Riley**, J. H. Two New Genera and Eight New Birds from Celebes. (*Ibid.*, 31, pp. 155-160, December 30, 1918.)

**Shufeldt**, R. W. Notes on the Osteology of the Young of the Hoatzin (*Opisthocomus cristatus*) and Other Points on its Morphology. (*Journ. Morphology*, 31, No. 3, December, 1918.)

**Stone**, Witmer. Birds of the Panama Canal Zone, with Special Reference to a Collection made by Mr. Lindsey L. Jewel. (*Proc. Acad. Nat. Sci. Phila.*, 1918, pp. 239-280, November 30, 1918.)